

What People Are Saying About Hydrogen

“In this century, the greatest environmental progress will come about not through endless lawsuits or command-and-control regulations, but through technology and innovation. Tonight I'm proposing \$1.2 billion in research funding so that America can lead the world in developing clean, hydrogen-powered automobiles.

“A single chemical reaction between hydrogen and oxygen generates energy, which can be used to power a car – producing only water, not exhaust fumes. With a new national commitment, our scientists and engineers will overcome obstacles to taking these cars from laboratory to showroom, so that the first car driven by a child born today could be powered by hydrogen, and pollution-free.

“Join me in this important innovation to make our air significantly cleaner, and our country much less dependent on foreign sources of energy.”

-- President George W. Bush
State of the Union, January 28, 2003

“Much of my work in Congress has revolved around water and energy and I agree with the President's pledge to finding new sources of energy, such as hydrogen as a potential fuel for cars. This initiative not only boosts the economy by way of supporting research and innovation but provides a plan for the protection of the environment. We need to decrease our dependence on foreign sources of fuel and these new technologies are our path to independence.”

-- U.S. Representative Ken Calvert
Press Release, January 29, 2003

“The ‘Freedom Fuel’ plan is “exactly the kind of investment we need to make in our energy future.”

-- U.S. Representative Sherwood Boehlert
Chairman of the House Science Committee
Environment and Energy Daily, January 29m 2003

“Fuel cells can convert fuel into electricity more efficiently than power plants or internal combustion engines do, and produce no toxic emissions or noise. As a nonpolluting energy source for everything from utility power to automobiles to cell phones, the fuel cell is one of the most versatile clean energy technologies under development today.”

-- Natural Resources Defense Council Website

“Fuel cells, which are powered by air and hydrogen, would transform heavy duty vehicles to true zero emission vehicles. With its high efficiency and extremely low (and potentially zero) emissions, fuel cells offer enormous promise for use in vehicles, especially for buses and freight trucks”

-- Natural Resources Defense Council Website

“Fuel cells are poised for a breakthrough into the mainstream, and offer a clean alternative for not only electricity generation, but also powering our automobiles and other vehicles.”

-- Sierra Club Website

“Fueling infrastructure is one of the major challenges for making fuel cell vehicles commercially available, especially delivery of hydrogen. Proper government and consumer incentives will be needed to initiate this infrastructure. For environmental gains to be realized, consumers must be convinced that the new technologies will deliver the performance, function, safety and utility they desire.”

-- Josephine S. Cooper,
President and CEO, Alliance of Automobile Manufacturers
AAM Press Release, January 29, 2003

“We think this is a great step in the right direction. The president showing leadership in hydrogen is critical to making the jump. We're very pleased.”

-- Christopher Preuss,
Spokesman for General Motors
New York Times, January 30, 2003

“Ford supports and applauds the President's initiative to strengthen the hydrogen fuel and fuel cell research programs in the U.S. The President's Address complements the FreedomCAR program by engaging energy providers under the President's [Hydrogen Fuel] Initiative to develop a hydrogen fuel infrastructure.”

-- Carolyn Brown
Ford's Manager of Environmental and Safety Public Affairs
NHA Press Release, January 30, 2003

“We support the President’s innovation-based approach to clean air and energy. Old-fashioned command-and-control regulation simply won’t work in a future of ever-changing technology and intense competition.

“America’s best scientists, engineers and manufacturers are at the cutting edge of hydrogen fuel and other clean energy technologies. We look forward to working with the President and Congress to maintain our global advantage in this area of research.”

Mark Whiteman

*National Association of Manufacturers
VP for Resources and Environmental Policy
NAM Press Release, February 6, 2003*

“It’s heartening to hear the positive words of President Bush in support of hydrogen and fuel cell development. Federal support is timely and valuable, as we confront the remaining hurdles to commercialization. We’re making great strides here in California, where the California Fuel Cell Partnership is already demonstrating fuel cell-powered cars in real-world use. I invite the president to come out and see what our auto and energy partners are doing here, and how our progress will lead to environmental improvement, energy efficiency, energy diversity, and new economic opportunity.”

Alan Lloyd

*California Fuel Cell Partnership Chairman
CaFCP Press Release, January 29, 2003*